

PROCEEDINGS OF LEARNED SOCIETIES.

GEOLOGICAL SOCIETY.

January 13th, 1909.—Prof. W. J. Sollas, LL.D., Sc.D., F.R.S.,
President, in the Chair.

The following communication was read:—

‘On the Genus *Loxonema*, with Descriptions of New Proterozoic
Species.’ By Mrs. Jane Longstaff (*née* Donald), F.L.S.

There is some confusion with regard to the type of the genus *Loxonema*, which has arisen from the confounding of the Silurian *Terebra* (?) *sinuosa* of Sowerby with the Devonian form which Phillips called *Loxonema sinuosum*. This matter is discussed, and the Author, following Lindström, Koken, and Perner, takes *L. sinuosum*, Sowerby as the type, in the absence of sufficient reasons to the contrary. If this be done, the other two types mentioned by Phillips cannot remain in the genus, one belonging to the genus *Macrocheilina* and the other to *Zygopleura*. This paper deals simply with Ordovician and Silurian species, therefore only a few subgenera are referred to—*Rhabdostropha*, Don., and *Stylonema*, Perner.

The diagnosis of *Loxonema* is amended, and a note given as to the true range and the geographical distribution of the genus. Descriptions are given of *Loxonema sinuosum*, Sow., of *L. intumescens*, Lindstr., and of *L. striatissimum*, Salt. MS., and six new species and one new variety are described of this genus. *Rhabdostropha pseudo-fasciatum*, Don., and *Rh. Grindrodi* and a new species of this subgenus from Stoke Wold in the Lower Ludlow Beds are next described. This is followed by a description of two new species of the subgenus *Stylonema*—one from the Chair of Kildare and the second from Mulloch Hill. In conclusion, a new species of *Hormotoma* from the Llandeilo Flags of Builth Bridge is described.

MISCELLANEOUS.

On the Generic Name Chærops, Rüppell.
By J. DOUGLAS OGILBY.

To the Editors of the Annals and Magazine of Natural History.

GENTLEMEN,—Having been engaged lately on a revision of the bodian labrids of Queensland, the correct name of the genus commonly known as *Chærops* came duly up for consideration, with the result that I find that the two Bleekerian names *Choirodon* and